

KULCSAR, G.J.; HAMBURG, Erica; VODNAR, J.; KOHAN, J.

Turning indigenous brown coals to good account chemically.
Pt.2. Studii cerc chimie Cluj 14 no.1:125-136 '63.

1. Laboratory of General Chemical Technology, "Babes-Bolyai"
University, Cluj.

KULCSAR, G.J.; VODNAR, J.; SZOCS, H.

Study of the chemical processes which occur in the Berthelot type ozonizers. Studii cerc chimie Cluj 14 no.1:137-146 '63.

1. Laboratory of General Chemical Technology, "Babes-Bolyai" University, Cluj.

ACCESSION NR: AT4022937

H/2501/63/014/002/0111/0121

AUTHOR: Hornadi, Ferenc; Kovacs, Peter; Kulcsar, Gabor; Valyi-Nagy, Tibor

TITLE: Search for antagonistic Actinomycetae in Hungarian soils. VI. The effects of background radiation on Streptomyces

SOURCE: Academia scientiarum hungaricae. Acta biologica, v. 14, no. 2, 1963, 111-121

TOPIC TAGS: streptomycete, radioactive soil, biological effect, chronic radiation, radiation - genetic effect, radiation - biological effect, antibiotic spectrum, Pridham grouping, sporophore, antitumor activity, culture medium

ABSTRACT: Twenty Streptomyces strains, isolated from radioactive soil were compared with twenty strains from inactive soil, to determine the biological effects of chronic radiation (high level radiation of 8-10 millimicrocuries, over a period of many generations). Thirty-five different culture media were used -- each in quadruplicate. Information on pigment production and certain biochemical processes was obtained, but no essential difference was noted in the strains from the radioactive and the normal soils. No significant differences were observed in the antibiotic spectra, the anti-tumor activity, or the radioprotective effects. The following

Card 1/2

ACCESSION NR: AT4022937

distribution of Pridham's groups was noted under microscopic examination of sporophores of 89 "radioactive" strains: I. 85.4%; II. 12.4%; III. 2.2%. These sporophores were longer and straighter than any previously seen ones. Among sporophores of 145 control strains the distribution was: I. 26.3%; II. 57.2%; III. 13.2%; IV. 0.7%; V. (VI, VII). 0.7%. Group I. is regarded by Pridham as of the lowest evolutionary level among these groups. Electron micrographs did not disclose differences between the radioactive and the control strains. Orig. art. has 10 microphotographs, 2 graphs, 1 table.

ASSOCIATION: Antibiotics Department of the Research Institute of Experimental Medicine of the Hungarian Academy of Sciences; Institute of Pharmacology of the Debrecen Medical University

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Card 2/2

NASZ, I.; LENGYEL, Anna; DAN, P.; KULCSAR, Gizella

Informative studies on the hemagglutination spectra of adenoviruses.
Acta microb. 9 no.1:69-76 '62.

1. Institute of Microbiology, University Medical School, Budapest
(Director: Z. Alföldy).
(HEMAGGLUTINATION) (ADENOVIRUS)

HASZ, Istvan; LENGYEL, Anna; DAN, Pal; KULCSAR, Gizella

Investigations relating to the hemagglutination properties
of adenoviruses. Biol orv kozl MTA 13 no.1-2:191-200 '62.

1. Budapesti Orvostudomanyi Egyetem Mikrobiologiai Intezete.

NASZ, I.; KULCSAR, Gizella; DAN, P.

Susceptibility to adenoviruses of primary human amnion cell cultures as influenced by their age. Acta biol. 13 no.3:247-252 '62.

1. Institute of Microbiology, Medical University, Budapest (Head:
Z. Alfoldy).
(ADENOVIRUS) (AMNION) (TISSUE CULTURE) (AGING)

NASZ, Istvan; KULCSAR, Gizella; DAN, Pal

The age of primary human amnion tissue cultures and their susceptibility to adenoviruses. Biol orv kozl MTA 13 no.4: 365-370 '62.

1. Budapesti Orvostudomanyi Egyetem Mikrobiologiai Intezete..

HUNGARY

NASZ, Istvan, KULCSAR, Gizella, DAN, Pal, LENGYEL, Anna, CSERBA, Ida; Institute of Microbiology (director: ALFOLDY, Z.), University Medical School [original language version not given], Budapest.

"Studies on the Etiology of Epidemic Keratoconjunctivitis Observed in Budapest During the Winter of 1961-1962."

Budapest. Acta Microbiologica Academiae Scientiarum Hungaricae, Vol X, No 1, 1963, pages 35-40.

Abstract: [English article, authors' English summary modified] Attempts were made to reveal the etiological factor of the epidemic disease by isolation of the pathogen, hemagglutination inhibition, complement-fixation and neutralization tests. Nine strains were isolated on HeLa or Detroit-6 cell-cultures. Seven strains were identified as type 8, two as type 6 adenovirus. Paired sera were available from 38 of the 58 patients tested. A rise in the complement-fixing and neutralizing antibody titres to adenovirus type 8 was seen in 30 patients; the rise was at least four-fold in half of the paired sera. Convalescent titres ranged from 1:4 to 1:32. An increased hemagglutination inhibition titre was observed in 36 cases, this was four-fold or greater in 34 cases. Convalescent titres ranged from 1:8 to 1:1024. The serum pair of one of the patients with adenovirus type 6 also contained hemagglutination inhibiting antibodies to adenovirus type 8. It has been concluded that the epidemic was caused by adenovirus type 8. The hemagglutination inhibition test is recommended for the laboratory diagnosis of epidemic keratoconjunctivitis. 12 Hungarian, 13 Western references.

1/1

LENGYEL, Anna; DAN, P.; NASZ, I.; KULCSAR, Gisella; CSERBA, Ida.

Influence of temperature and pH on the haemagglutinating activity and haemagglutination-inhibition test of adenoviruses. Acta microbiol. Hung. 10 no.3:253-259 '63.

1. Institute of Microbiology (Director: Z. Alföldy), University Medical School, Budapest.

*

VALYI-NAGY, T.; KULCSAR, G.

Search for antagonistic actinomycetae in Hungarian soils.
Acta biol. acad. sci. Hung. 14 no.1:25-31 '63.

1. Research Institute for Experimental Medicine (Director:
I. Rusznyak) of the Hungarian Academy of Sciences and Institute
of Pharmacology, Medical University, Debrecen (Head: T. Valyi-
Nagy).

(SOIL MICROBIOLOGY) (STREPTOMYCES)
(SODIUM CHLORIDE) (URANIUM)

HUNGARY

LENGYEL, A., DAN, P., NASZ, I., KULCSAR, O., CSERBA, I.: Medical University of Budapest, Microbiological Institute (Budapesti Orvostudomanyi Egyetem Mikrobiológiai Intézet).

"Investigation of Factors Influencing the Hemagglutinational Characteristics of Adenoviruses."

Budapest, Kísérletes Orvostudomány, Vol XV, No 3, June 1963, pp 319-325.

Abstract: [Authors' Hungarian summary] The influence of temperature and pH on the rat erythrocyte agglutination by type 9 adenovirus was examined. Of five temperatures tested (+4°C, R.T., 37°C air, 37°C and 40°C bath), 4°C and room temperature were optimal. The results were confirmed by experiments with types 10 and 13 of the virus. The effect of pH on the hemagglutination was tested at pH 6, 7, 7.5, 8, 8.5, 9 and 10. The optimum was found to be pH 9, 8.5 giving results close to the optimum. The sensitivity of the erythrocyte suspension to hemagglutinin was not impaired by standing, it even increased slightly between pH 7-9. If equal amounts of the virus are used, the hemagglutination-inhibiting reaction was not influenced by pH. 5 Hungarian, 7 Western references.

1/1

'MINOR

MASS, J., PH.D., M.S., B.S., REED, A., C.R., D.V.M.; Harvard University of Boston, Microbiological Institute (Dentist and Student), Boston, Massachusetts.

"The History of the Post-Confederate African American in Mississippi."

Büropost, Generaldirektion, VIII 104, Nr. 10, ab Seite 595, auf Seite 596.

Amongst patients' humoral immune responses found for various adenovirus serotypes the etiology of the epidemic by detection of IgM antibodies, complement fixation and neutralization tests, and complement fixation and haemagglutination and haemagglutination inhibition methods are presented. Seven of each serotype, nine strains of adenovirus were isolated. Seven of each serotype were found to be type 2, two were found to be of type 5. In the complement fixation test hemagglutination inhibition methods are pictures of adenovirus type 2 adenovirus infection which are as specific as the hemagglutination test. Hemagglutination inhibition tests are easier to carry out than haemagglutination. Since haemagglutination tests are easier to carry out than haemagglutination inhibition tests, they are recommended for the study of the virus neutralization tests, they are recommended for the study of the virus haemagglutination inhibition tests.

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NASZI, I.; LEIGYEL, Anna; DAN, P.; KULCSAR, Gisella

Heterotypic haemagglutination inhibition in the adenovirus group. Acta microbiol. acad. sci. Hung. 10 no.4:379-385
'63-'64

1. Institute of Microbiology (Director: Z.Alfoldy), Uni-
versity Medical School, Budapest.

JUHASZ, P.; VALYI-NAGY, T.; KULCSAR, B.

Search for antagonistic actinomycetae in Hungarian soils.
IV. Anti-tuberculous activity of Streptomyces fermentation
liquids. Acta biol. acad. sci. Hung. 14 no.2 99-101 '63.

I. County Institute for Tuberculosis Therapy (Head: Gy. Perenyi).
Szolnok, and Department of Antibiotic Research (Head: T. Valyi-
Nagy) of the Research Institute for Experimental Medicine
(Director: J. Rusznak) of the Hungarian Academy of Sciences,
Debrecen.

(SOIL MICROBIOLOGY) (STREPTOMYCES)
(MYCOBACTERIUM, TUBERCULOSIS)
(ANTITUBERCULAR AGENTS) (ANTIBIOTICS)

HERNADI, F.; KOVACS, P.; KULCSAR, G.; VALYI-NAGY, T.

Search for antagonistic actinomycetae in Hungarian soils.
VI. The effects of background radiation on Streptomyces.
Acta biol. acad. sci. Hung. 14 no.2:111-121 '63.

1. Antibiotics Department (Head: T. Valyi-Nagy), Research
Institute of Experimental Medicine (Director: I. Russnyak) of
the Hungarian Academy of Sciences and Institute of Pharmacology
(Head: T. Valyi-Nagy), Medical University of Debrecen.
(SOIL MICROBIOLOGY) (STREPTOMYCES)
(ANTIBIOTICS) (RADIATION EFFECTS)
(ANTINEOPLASTIC AGENTS) (MYCOBACTERIUM)
(BACILLUS SUBTILIS)

NASE, Istvan; KUICSSAR, Gizella

Effect of 5-iodine-2-desoxyuridine on the adenovirus type 8.
Kiserl. orvostud. 16 no.4:419-422 Ag '64.

1. Budapesti Orvostudomanyi Egyetem Mikrobiologiai Intezete.

KULCSAR, Gy.

"Practical Application of the Principles of Nervosism in Feeding Patients in Hospitals."
p. 209, (NEPMGESZSEGUGY, Vol. 34, no. 3, Aug. 1953, Budapest, Hungary)
SO: Monthly List of East European Accessions, LC, Vol. 3, No. 5, May 1954/Unclassified

KULCSAR, G.J.; VODMAR, J.; JANKU,L.; KOHAN,J.; HAMBURG, E.

Study on the behavior of coal in the Virzari coal mine in extraction under pressure with solvents. Studia Univ B-B S Chem
8 no.1:457-463 '63

1. "Babes-Bolyai" University, Cluj.

KULCSAR, G.J.; VODNAR, I.; SZOCS, H.

Contributions to the study of the phenomena which take place
at air ozonization and the analysis of ozonized air. Studia
Univ B-B S Chem 8 no.1:465-472 '63

1. "Babes-Bolyai" University, Cluj.

KULCSAR, Geza J.; VODNAR, Ioan

Contributions to the study of adsorption of nitrogen dioxide on aluminum silicates. Pt. 1. Studia Univ B-B S. Chem 9 no. 1:47-53 '64.

KULCSAR, Geza J.; LENGYEL-MARO, Gyorgyi

Study of the sulfur dioxide-aniline system. Pt. 3.
Studia Univ R-B S. Chem 9 no. 1:77-83 '64.

KULCSAR, Istvan

Shift assignment and evening school. Munka 12 no.8:17 Ag '62.

1. Beloiannisz Hiradastechnikai Gyar szakszervezeti kulturalis
bizottsaganak vezetoje.

KULCSAR, Janos

Wall thickness determination of convex vessels and boiler bottoms
with internal overpressure by means of nomograms. Magy kem lap
15 no.7:319-321 J1 '60.

1. Vegyimuveket Tervezo Vallalat.

The system iron sulfide-calcium oxide-carbon between 500 and 1200°. Kulcsar J. Cîra (Bolyai Univ., Cluj, Romania). Acta Polytechnica Romana (Cluj), 1952, v. 1, No. 3/4, 49-81 (1952) -- The system FeS-CaO-C was studied at various temps. from 500 to 1200°, by mixing the 3 materials in various mol. ratios, placing them in an indifferent atm. in a Mass furnace, and letting the reactions run until equil. was definitely established. Re action according to $\text{FeS} + \text{CaO} + \text{C} \rightleftharpoons \text{Fe} + \text{CaS} + \text{CO}$ sets in from left to right at 700°. Between 700 and 1000° the equil. is far to the right, and at 1100° the reaction goes practically to completeness toward the right. If 2 moles of CaO are used instead of 1, the reaction goes completely to the right at 1000 to 1050°.

Werner Jacobson

Kulcsar, J.

RUMANIA / Chemical Technology. Chemical Products and H
Their Application. Ceramics. Glass. Binding
Materials. Botones. General.

Abs Jour: Ref Zhur-Khimia, No 9, 1959, 32050.

Author : Kulcsar, J., Kulcsar-Novakova, M.

Inst : Rumanian Academy, Cluj Affiliate.

Title : The Behavior of Industrial Silicon Carbide in an
Atmosphere of Oxygen at a Temperature of 1300°.

Orig Pub: Studii si cortari stint. Acad. RPR Fil. Cluj. Ser.
I, 1955, 6, No 1-2, 179-192.

Abstract: The behavior of SiC and Si in an atmosphere of
O₂ at temperatures ranging from 200 to 1300°
was investigated. -- Ya. Matlis.

Card 1/1

APPENDIX / Laboratory Equipment, Instrumentation. F
APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R000927410004-4

Abs Jour: Ref Zhur-Khimia, No 3, 1959, 8029.

Author : Kulcsar, J., Geza, Kulcsar-Novakova, Mileslava.

Inst : Rumanian Academy.

Title : New Type of Automatic Gas-Feed Regulator.

Orig Pub: Studii si cercetari chim. Acad. RPR fil. Cluj,
1956, 7, No 1-4, 119-132.

Abstract: Description of an automatic laboratory apparatus
for the regulation of gas-feed rate. The theory
is described and an analysis is made of the factors
affecting the accuracy of operation of the
apparatus. The apparatus maintains a constant
flow (or pressure) of the gas with an accuracy of
0.01-0.02%. -- From author's summary.

Card 1/1

RUMANIA/Physical Chemistry. Kinetics. Combustion.
Explosions. Topochemistry. Catalysis.

B

Abs Jour: Ref Zhur. - Khimiya, No. 4, 1959, 11087

Authors : Kulcsar J. G., Kulcsar-Novakova M.

Inst : Academy of RPR, Cluj Affiliate

Title : The Utilization of Slow Combustion of Hydrogen, Contained in Chlorine, for the Purpose of Prevention of Explosions. I. The study of slow combustion of hydrogen in chlorine in the presence of glass for the purpose of determining the technical conditions of the reaction. II. The study of slow combustion of hydrogen in chlorine in the presence of activated coal for the purpose of determining the technical conditions of the reaction.

Orig Pub: Studii si cercetari chim. Acad. RPR. Fil. Cluj.,
1957, 8, No. 3-4, 207-219; 221-230.

Abstract: I. The thermal reaction between H₂ and Cl₂ in the presence of glass begins at 300°. The optimal con-

Card 1/2

RUMANIA/Physical Chemistry. Kinetics. Combustions.
Explosions. Topochemistry. Catalysis.

B

Abs Jour: Ref. Zhur. - Khimiya, No. 4, 1959, 11087

Abstract: ditions of the reaction are: temperature, 370-390°; volumetric speed of the H₂ - Cl₂ mixture, up to 400 m³/m² per hr.

II. In the presence of activated coal, the reaction may be accomplished at 250° with the volumetric speed at 400-500 m³-m² per hr. In these conditions, the initial concentration of 30% H₂ falls to 0.5-0.6% of H₂ at the end of the reaction.
--From the authors' resume

COUNTRY	:	Rumania	B-8
CATEGORY	:		
ABS. JOUR.	:	RZKhim., No. 1959,	No. 8524f
AUTHOR	:	Kulcsar, G. J.	
INST.	:		
TITLE	:	Investigation of the System Divalent Iron Sulfide - Calcium Oxide - Carbon in the Interval of 500-1200°.	
ORIG. PUB.	:	Rev. chim. (RPR), 1958, 3, No 2, 267-274	
<p>ABSTRACT : The starting substances were mixed at various molecular proportions (FeS:CaO:C, respectively, 1:1:1, 1:2:1, 1:3:1), and maintained in an atmosphere of nitrogen at a given temperature, within the range of 500-1200°, until equilibrium was reached, the position of the latter being determined gravimetrically from the amount of emitted CO which was converted to CO₂. It was found that interaction of components, according to equation FeS+CaO+C=Fe+CaS+CO starts at 700°, occurs rapidly between 500 and 1000° and is practically terminated at 1100°. With higher concentration of CaO, up to 2 moles, equilibrium becomes established at lower temperature (by 50-100°). Further increase of</p>			
CARD: 1/2			

21

COUNTRY	:	Rumania	B-8
CATEGORY	:		

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ABS. JOUR.	:	RZKhim., No. 1959,	No. 8524f
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AUTHOR	:	
INST.	:	
TITLE	:	

ORIG. PUB.	:	
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ABSTRACT	: CaO content results in slowing down of the reaction, because the concentration of C, in volumetric units, becomes too low. -- Yu. Zvernyayev.
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CARD:	2/2
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KULCSAR, Kalman, dr., a jogtudomanyok kandidatusa

Some questions of cultural work in factories as shown in the statistics.
Munka 10 no.1:14-15 Ja '60.

KULCSAR, Kalman, dr., a jogtudomanyok kandidatusa

Social courts. Munka 10 no. 2:6-8 F '60.

KULCSAR, L.

Geologic conditions of the bentonite in Komloska.

P. 147, (Foldtami Kozlony) Vol. 87, no. 2, Apr./June 1957, Budapest, Hungary

SO: Monthly Index of East European Acquisitions (EEAI) Vol. 6, No. 11 November 1957

KULCSAR, L.

Report on the Geologic survy executed in the area of Haromhuta (Ujhuta) p. 191

A MAGYAR ALLAMI FOLDTANI INTEZET EVI JELENTESE. Budapest, Hungary 1955/56
(Published 1959)

Monthly List of East European Accessions (EEAI) LC, Vol. 9, No. 2, Feb. 1960
Uncl.

"APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410004-4

KULOSAR, Laszlo

Four successful "difficult" persons and their innovations. 3/fit
lap 17 no. 5:10 16 Mr '65.

APPROVED FOR RELEASE: 08/23/2000

CIA-RDP86-00513R000927410004-4"

KULCSAR, Matyas

Debate about the efficiency of profit sharing. Munka 12
no.10:14 0 '62.

1. EDOSZ kozgazdasagi osztalyanak munkatarsa.

FM/STB3

PAGE I BOOK EXPLORATION

Chair, Transylvanian, Institutional Politicnic
Lucian Blaga's Philosopher (Scientific Works) Club, Intimridence Politistica, 1953.
637 p. Brana ally inserted. No. of copies printed not given. So
contributors mentioned.

PREFACE: This book is intended for mathematicians, physicists, chemists, and
civil and mechanical engineers.

CONTENTS: The book consists of 59 papers by Romanian specialists on problems in
science and technology, particularly mathematics, physics, chemistry,
metallurgy, civil and mechanical engineering. Some of the articles are
French or German and given at the end of each article. Some of the articles
are accompanied by references. No references are mentioned. At the back
of the book there are 23 references, all Romanians.

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Păltăneanu, I., G. Păltăneanu, L. Popescu, O. Popescu, S. Costea, and C. Odoreanu, Some Contributions to the Theory of Non-Linear Operators in Banach Spaces on Relating the Boundary of the Semigroup Multiplied by the Order Metric to the Topological Factor	119
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KULCSÁR, M

Distr: 4E2c

The dusting procedure with perforated graphite electrodes. I. Miklós Kulcsár (Néchzvégipari Kutatási Intézet, Veszprém, Hungary). Magyar Kém. Folyóirat 65, 430-43 (1950).—The spectroscopic detn. of the main components (Fe, Al, Cu, Mg) of different inorg. raw materials, such as magnesite, dolomite, limestone, bauxite, coal ash, etc., in HCl soln., was studied by using perforated C electrodes and the dusting procedure. Ni was used as a reference element and 3.2 microhenry as the self-inductance and 12,000 cm. as capacity. It was observed that, except for Fe, the darkening of the plate at first increases and afterward decreases with HCl concn., with a max. at 20% HCl (by wt.). The influence of NaCl and NaP was also studied at different acid concns., and graphs illustrating their effect are given. As optimum 10% of NaCl is suggested. R. Bornemissza

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1

KULCSAR, Miklos

Data on the application of the bored electrode pulverization process. Pt. 2. Magy kem folyoir 65 no. 12:457-460 '59.

1. Nevezvegyipari Kutato Intezet, Veszprem.

BENKO, Istvan; KULCSAR, Miklos

Study on the determination of arsenic by spectrum analysis.
Magy kem folyoir 65 no. 12:460-463 '59.

1. Nehezvegyipari Kutato Intezet, Veszprem.

KULCSAR, Miklos

Data on the pulverization process of graphite electrodes.III. Magy
kem folyoir 66 no.12:503-505 D '60.

1. Nevezvegyipri Kutato Intezet, Veszprem.

KULCS/R, Miklos; BENKO, Istvan

Investigations in determining boron by means of spectrum analysis.
Magy kem folyoir 66 no.12:508-510 D '60.

1. Nevezegyipari Kutato Intezet, Veszprem.

KULCSAR, Miklos (Veszprem, Wartha Vince u. 1-3)

Data on the application of the pulverization process of graphite electrodes. IV. Acta chimica Hung 28 no.1/3:75-81 '61.
(EEAI 10:9)

I. Forschungsinstitut für chemische Schwerindustrie, Veszprem.

KULCSAR, Miklos

Influence of foreign elements in the analysis of solutions.
Chemia anal 7 no.1:231-238 '62.

1. Research Institute for the Heavy Chemical Industry,
Veszprem, Hungary.

KULCSAR, Odon

It is a public matter in Diosgyor too. Munka 9 no.2:16-17
F '59.

1. "Munka" irodalmi szerkesztoje.

KULCSAR, Odon

About the "public organizers" of libraries. Munka 9 no.3:19
Mr '59.

1. "Munka" irodalmi szerkesztoje.

KULCSAR, Odon

Interprofessional committee at Kazincbarcika, Munia 10 no.1:9-10
Ja '60.

1. "Munka" felelos szerkesztoje, es "Munka" szerkeszto bizottsagi
tagja.

KULCSAR, Odon

Notes on our educational work. Munka 10 no.4:13-14 Ap '60.

1. "Munka" felelos szerkesztoje es szerkeszto bizottsagi tagja.

KULCSAR, Odon

Against nationalism for socialist patriotism. Munka 10 no.6:13-14 Je '60.

1. "Munka" felelos szerkesztoje, es szerkeszto bizottsagi tagja.

KULCSAR, Odon

Experiences gained in France. Munka 11 no.1:33-34 Ja '61.

1. "Munka" felelos szerkesztoje, es szerkeszto bizottsagi tagja.

(France--Trade unions)

KULCSAR, Odon

Our libraries and world affairs. Munka 11 no.3:16-17 Mr '61.

1. "Munka" felelos szerkesztoje, es Szerkeszto bizottsagi tag,
"Munka".

(Hungary--Libraries)

KULCSAR, Odon

"Here the wonders grow." Munka 11 no.6:32-33 Je '61.

1. "Munka" felelos szerkesztoje.

KULCSAR, Sandor, dr.

Experimental testicular neoplasms induced by 3,4-benzopyrene.
Borgyogy. vener. szemle 7 no.6:180-182 Nov 53.

1. A Pecsi Orvostudomanyegyetem Borgyogyasszati Klinikajarol.
(igazgato: Melczer Miklos dr. egyst. tanar.)

(TESTES, neoplasms

exper. 3,4-benzopyrene induced tumors)

(NEOPLASMS, exper.

3,4-benzopyrene-induced testicular tumors)

(BENZANTHRACENES, effects

3,4-benzopyrene-induced testicular tumors)

KULCSAR, Sandor, dr.

Skin transplantation in therapy of leg ulcers. Orv. hetil. 97 no.23:
638-641 3 June 56

1. A Pecsi Orvostudomanyi M^ugyetem Borgyogyaszati Klinikajának
(igazgató: Melczer Miklós dr. egyetemi tanár) közleménye

(LEG, ulcers

surg., skin transpl. (Hun))

(ULCER

leg, surg., skin transpl. (Hun))

(SKIN TRANSPLANTATION, in various dis.

leg ulcers (Hun))

KULCSAR, Sandor, dr.

Experience with care for patients with varicose veins. Orv. hetil.
103 no.21:974-978 27 My '62.

1. Burnya magyei Tanacs Bor- es Nemibeteggondozo Intezet.
(VARICOSE VEINS ther)

KULCSAB, Sandor, dr.

Data on the symptomatology of miners' eczemas. Borgyogy. vener.
szemle 39 no.3:129-133 Je '63.

1. Baranya Megyei Tanacs Bor- es Nemibeteggondozo Intezetenek kozlemenye.
(OCCUPATIONAL DERMATITIS) (MINING) (RUBBER)
(DERMATITIS; CONTACT)

Kulcsar - Novakova, M.

RUMANIA / Chemical Technology. Chemical Products and H
Their Application. Ceramics. Glass. Binding
Materials. Botones. General.

Abs Jour: Rof Zhur-Khimiya, No 9, 1959, 32050.

Author : Kulcsar, J.; Kulcsar-Novakova, M.

Inst : Rumanian Academy, Cluj Affiliate.

Title : The Behavior of Industrial Silicon Carbide in an
Atmosphere of Oxygen at a Temperature of 1300°.

Orig Pub: Studii si cortari stiint. Acad. RPR Fil. Cluj. Sor.
I, 1955, 6, No 1-2, 179-192.

Abstract: The behavior of SiC and Si in an atmosphere of
O₂ at temperatures ranging from 200 to 1300°
was investigated. -- Ya. Matlis.

Card 1/1

RUMANIA / Laboratory Equipment. Instrumentation.

F

Abs Jour: Ref Zhur-Khimiya, No 3, 1959, 8089.

Author : Kulosar, J. Goza, Kulosar-Novakova, Miloslava.

Inst : Rumanian Academy.

Title : New Type of Automatic Gas-Feed Regulator.

Orig Pub: Studii si cercetari chim. Acad. RPR fil. Cluj,
1956, 7, No 1-4, 119-132.

Abstract: Description of an automatic laboratory apparatus for the regulation of gas-feed rate. The theory is described and an analysis is made of the factors affecting the accuracy of operation of the apparatus. The apparatus maintains a constant flow (or pressure) of the gas with an accuracy of 0.01-0.02%. -- From author's summary.

Card 1/1

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Country : Rumania H-13
Category :
APPROVED FOR RELEASE: 08/23/2000 CIA-RDP86-00513R000927410004-4

Abs. Jour. :

39372

Author : Goza, K. J. and Kulosar-Novakova, M.

Institut. : Rumanian Academy of Sciences

Title : Investigation of the Chemistry of Silicon Carbide.
II. Study of the Reaction Between SiC and NiO, CoO,
and Cr₂O₃ in an Atmosphere of Oxygen at Temperatures

Orig. Pub. : up to 1,300°C
Studii si Cercetari Chim Acad RPR, Fil Cluj, 8, No 1-
2, 59-73 (1957)

Abstract : The authors have investigated the behavior of technical grade SiC (94.5% SiC) in mixtures with NiO, CoO, and Cr₂O₃ in an atmosphere of O₂ at temperatures of up to 1,300°C. The degree of oxidation of the SiC was determined by taking samples at various temperatures (670-1300°) from the tubular furnace in which the reaction mixture was heated (the components were charged in stoichiometric amounts according to the reaction: SiC + MeO + 2O₂ = SiO₂ + CO₂ + MeO) [Me presumably means metal] over 2 hrs and by determining the amount of CO₂ in the exit gas; the data thus obtained permit a calculation of the amount of SiC which has been oxidized. It has been found

Card: 1/2

H-38

RUMANIA/Physical Chemistry. Kinetics. Combustion.
Explosions. Topochemistry. Catalysis.

B

Abs Jour: Ref Zhur. - Khimiya, No. 4, 1959, 11087

Authors : Kulcsar J. G., Kulcsar-Novakova M.

Inst : Academy of RPR, Cluj Affiliate

Title : The Utilization of Slow Combustion of Hydrogen, Contained in Chlorine, for the Purpose of Prevention of Explosions. I. The study of slow combustion of hydrogen in chlorine in the presence of glass for the purpose of determining the technical conditions of the reaction. II. The study of slow combustion of hydrogen in chlorine in the presence of activated coal for the purpose of determining the technical conditions of the reaction.

Orig Pub: Studii si cercetari chim. Acad. RPR. Fil. Cluj.,
1957, 8, No. 3-4, 207-219; 221-230.

Abstract: I. The thermal reaction between H₂ and Cl₂ in the presence of glass begins at 300°. The optimal con-

Card 1/2

RUMANIA/Physical Chemistry. Kinetics. Combustions.
Explosions. Topochemistry. Catalysis.

B

Abs Jour: Ref. Zhur. - Khimiya, No. 4, 1959, 11087

Abstract: ditions of the reaction are: temperaturo, 370-390°, volumetric speed of the H₂ - Cl₂ mixture, up to 400 m³/m³ per hr.

II. In the presence of activated coal, the reaction may be accomplished at 250° with the volumetric speed at 400-600 m³-m³ per hr. In these conditions, the initial concentration of 30% H₂ falls to 0.5-0.6% of H₂ at the end of the reaction.
--From the authors' resume

KULCSAR-NOVAKOVA, M.; KULCSAR, G.

Slow combustion of hydrogen in chlorine by means of electrolysis in order to prevent explosions. III. The said combustion in the presence of beech charcoal. IV. The said combustion in the presence of domestic activated carbon. p. lll.

Academia Republicii Populare Romane. Filiala Cluj. STUDII SI CERCETARI DE CHIMIE. Cluj, Rumania. Vol. 9, no. 1/4, Jan./Dec. 1958.

Monthly List of East European Accessions (EEAI) Vol. 8, no. 2, July 1959.

Uncl.

KULCZYCKA, Bronisława

Ascorbic acid and its relation to pigmentary changes in senile lenses.
Pol. biol., Warsz. 2 no.1:53-60 1954.

1. Ambulatorium Oczne Centralnej Poradni Polskich Kolei Państwowych
w Krakowie.

(CRYSTALLINE LENS, metabolism,
vitamin C, relation to pigmentary changes in aged)
(VITAMIN C, metabolism,
crystalline lens, relation to pigmentary changes in aged)
(AGED, physiology,
crystalline lens vitamin C, relation to pigmentary changes)

KULCZYCKA, B.; KULCZYCKI, A.

Mesenchymal base of the conjunctiva and its activation in vital cytogram. *Pol. biol.*, Warsz. 2 no.3-4:217-258 1954.

1. Zaklad Histologii AM w Krakowie. Kier. prof. dr Jadwiga Ackermann. Ambulatorium Oczne Okragowej Przychodni Kolejowej w Krakowie. Kier. dr L.Auber.

(CONJUNCTIVA,

biopsy)

(BIOPSY,

conjunctiva)

KULCZYCKA, Bronislawa

Idiopathic aplastic anemia with ocular complications. Klin. oczna
31 no.2:139-145 '61.

1. Z Oddz. Chorob Wewn. Szpitala Kolejowego w Krakowie Dyrektor
i ordynator Oddz. Wewn.: dr med. J. Jankiewicz.
(ANEMIA APLASTIC compl) (EYE dis)

KULCZYCKA, Krystyna; LESIEWSKA, Jadwiga; MAZUR, Elzbieta (Gdansk)

Effect of hormonal therapy on the clinical picture of cerebrospinal
tuberculous meningitis in children. Gruslica 29 no.1:90-91 Ja '61.

(TUBERCULOSIS MENINGEAL ther)
(CORTICOTROPIN ther)
(CORTISONE ther)

KULCZICKI, Adam (Krakow)

Hormonal stress. Wszechswiat no.5:105-109 My '63.

KULCZYCKI, A.

Ten years of the Planning and Design Office of the Warsaw
Enterprise of Thermal Power Engineering. Gaz woda techn
sanit 38 no.3: 108 Mr '64

KULCZYCKI, Adam; SZYDŁOWSKA, Hanna

Microstructure of skeletal muscles following repeated blocks
of the sensory nerves. Pol. biol. 1 no.4:265-276 1953.

I. Zaklad Histologii Akademii Medycznej w Krakowie.

(ANESTHESIA, REGIONAL,

*sensory nerve blocks, eff. on microstructure of
skeletal muscles)

(MUSCLES, physiology,

*eff. of repeated blocks of sensory nerves)

KULCZYCKA, B.; KULCZYCKI, A.

Mesenchymal base of the conjunctiva and its activation in vital cytogram. Fol. biol., Warsz. 2 no.3-4:217-258 1954.

1. Zaklad Histologii AM w Krakowie. Kier. prof. dr Jadwiga Ackermann. Ambulatorium Oczne Okraegowej Przychodni Kolejowej w Krakowie. Kier. dr L. Auher.

(CONJUNCTIVA,

biopsy)

(BIOPSY,

conjunctiva)

BAK, Stefan; KOBIELA, Jan; KULCZYCKI, Adam

Studies on microstructure of the muscular system of the lower extremities during chronic vascular changes. Polski przegl.
chir. 26 no.2:153-166 F '54.

1. Z II Kliniki Chirurgicznej A.M. w Krakowie, Kierownik: prof.
dr K. Michejda, z Zakladu Medycyny Sadowej A.M. w Krakowie, Kierow-
nik: prof. dr J. Olbrycht, z Zakladu Histologii A.M. w Krakowie,
Kierownik: prof. dr J. Ackermann.

(THROMBOANGIITIS OBLITERANS, pathology,
*leg muscles)
(LEG, muscles,
*in thromboangiitis obliterans)

BAK, Stefan; KULCZYCKI, Adam; KOBIELA, Jan

Studies on the vascular system of the lower extremities in
Buerger's disease: the vascular system of the muscles; a preliminary
communication. Polski przegl. chir. 26 no.2:166-169 F '54.

1. Z II Kliniki Chirurgicznej A.M. w Krakowie, Kierownik: prof.
dr K. Michejda, z Zakladu Medycyny Sadowej A.M. w Krakowie, Kierow-
nik: prof. dr. J.Olbrycht, z Zakladu Histologii A.M. w Krakowie,
Kierownik: prof. dr J. Ackermann.
(THROMBOANGIITIS OBLITERANS, pathology,
*leg blood vessels)
(LEG, blood supply,
*in thromboangiitis obliterans, vasc. pathol.)

ACKERMANN, J.; ALEKSANDROWICZ, J.; KRUPINSKI, L.; KULCZYCKI, A.; NOWICKI, Z.

Vaginal cytogram in leukemias. Polski tygod. lek. 11 no.23:
1016-1019 4 June 56.

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J. Aleksandrowicz i z Zakladu Histologii A.M. kier. prof. dr.
J. Ackermann, Krakow, A.M. Zaklad Histologii III Klinika Chorob
Wewn.

(LEUKEMIA, pathology,
vaginal smear (Pol))
(VAGINAL SMEAR, in various diseases,
Leukemia (Pol))

KULCZYCKI, J.

Problems related to the production of flax and hemp seeds. p. 119.

PRZEGLAD WLOKIENNICKY. (Stowarzyszenie Inżynierow i Technikow Przemysłu Włokienniczego) Łódź, Poland. Vol. 13, No. 3, Mar. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, No. 2 Feb. 1959.

Uncl.

KULCZYCKI, Jerzy

A case of syringomelia with unusual development. Neur. &c. polska 8
no. 3:359-364 May-June 58.

I. Z Kliniki Chorob Nerwowych P. A.M. w Szczecinie Kierownik: doc. dr
M. Jarema.

(SYRINGOMELIA, case reports
(Pol))

KULCZYCKI, Jerzy

Two cases of acute poisoning with isonicotinic acid hydrazide. Polski
tygod. lek. 14 no.26:1202-1203 29 June 59.

1. (Z Kliniki Chorob Nerwowych P. A. M. w Szczecinie, kierownik: doc.
dr Michał Jarema).
(ISONIAZID, toxicol.)

JAREMA, Michal KULCZYCKI, Jerzy

Considerations on porencephalia with a description of a case
of the "encephaloclastic" form. Neur. &c. polska 10 no.1:17-28
Ja-F '60.

l. Z Kliniki Chorob Nerwowych P.A.M. w Szczecinie, Kierownik:
doc. dr. med. M. Jarema.
(BRAIN dis.)

ZAJDEL, Maria; KULCZYCKI, Jerzy

A case of pinealoblastoma. Neur. &c polska 10 no.4:485-490 Jl-Ag '60.

1. Z Kliniki Chorob Nerwowych P.A.M. w Szczecinie. Kierownik: doc.
dr med. M.Jarema
(PINEALOMA case reports)

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Report from the 5th Congress of Polish Neurologists and Neurosurgeons,
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Selection of the cheapest location for a transformer station at
a small railway station. Przegl kolej elektrotech 11 [i.e. 16]
no.4:103-105 Ap '64.

1. Krakow District Administration of the State Railroads.

KULCZYCKI, Józef

"Technique of Amputating the Penis of a Horse," P. 511, (AGDYZINA WETERYNARZNA,
Vol. 3, No. 11, Nov. 1952, Warszawa, Poland)

SO: Monthly List of East European Accessions, (HEAL), LC, Vol. 4, No. 5,
May 1955, Uncl.

KULCZYCKI, Jozef(Warszawa)

Surgical procedure of the evacuation of the caecum or great colon
in horses. Rocznik nauk roln. wet. 70 no.1/4:101-103 '60.
(EEAI 10:9)

(Horses) (Caecum)

KASZKOWSKA, Aleksandra; KULCZYCKI, Julian

Devonian in the Bielawa region. Przegl. geol. 11
no. 8: 394-395 Ag '63.

1. Department of Palaeozoology, Institute of Geology, Warsaw.

KULCZYCKI, JULIAN.

Les ossements des mammouths. Avec 28 figures dans le texte et 10
planches. Warszawa, Panstwowe Wydawnictwo Naukowe, 1955. 64 p.
(Fossils of mammoth bones. In French. plates, maps, tables.)

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KULCZYCKI, Julian

POLAND

KRASSOWSKA, Aleksandra; KULCZYCKI, Julian

1. Geological Institute (Instytut Geologiczny) (for Kras-
sowka ?); 2. Paleozoological Department (Zaklad Paleo-
zoology) of the Polish Academy of Sciences (for Kulczycki)?

Warsaw, Przeglad Geologiczny, No 8, Aug 63, pp 394-95.

"Devonian System in the Ciepielow Vicinity (Swiety
Krzyz Mountains)".

KULCZYCKI, K.

"Studies Concerning the Value of Fungicidal Properties of Some Materials and Practical Methods of Research on it" p. 223 (Acta Microbiologica Polonica, Vol. 1, No. 3, 1952, Warszawa)

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1954, Uncl.

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Motor 11 no.32:10 12 Ag '62.

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On the diagnosis of cystic fibrosis (mucoviscidosis fibrosis cystica)
Polski tygod. lek. 15 no.32:1222-1226 8 Ag '60.

1. Z Harvard Medical School and the Children's Medical Center,
Boston, Mass.
(PANCREATIC CYSTIC FIBROSIS diag.)

KULCZYCKI, Marian

Relation between pediatrician and parents of sick children.
Pediatrik. Pol. 40 no.5:531-535 My '65.

1. Z Katedry Psychologii Uniwersytetu Wrocławskiego (Kierownik:
prof. dr. H. Sloniewska).

KULCZYCKI, Michal

Cooperation of the insurance offices with the social insurance courts.
Praca i zabezp spol 4 no. 5:26-29. Mj '62

1. Wiceprezes Trybunalu Ubezpieczen Spolecznych Warszawa

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KULCZYCKI, P.A.; POKUS, A.G.; MAKSIMOV, A.A.

Postoperative course of acute appendicitis in the polar region.
Sovet.vrach.sborn. no.16:24-26 Ag '49. (CLML 19:2)

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KULCZYCKI, Rafal

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the blood coagulation system with special reference to throm-
bolactography. Pol. tyg. lek. 20 no.3:86-88 18 Ja '65

1. Z II Kliniki Chorob Wewnętrznych Akad. Medycznej w
Krakowie (Kierownik: doc. dr. med. Stanisław Kirchmayer).

POLAND

KULCZYCKI, Rafal, Second Clinic of Internal Diseases (II Klinika Chorob Wewnętrznych), AM [Akademia Medyczna, Medical Academy] in Krakow (Director: Prof. Dr. T. TEMPKA)

"The Problem of Familial Eosinophilia in Light of Personally Observed Cases."

Warsaw-Krakow, Przeglad Lekarski, Vol 19, Ser II, No 7, 31 Jul 63, pp 310-313

Abstract: [Author's English summary] Author describes six cases of systemic eosinophilia in members of the same family, and discusses the function of the eosinophils and the mechanism of the pathogenesis of systemic-familial eosinophilia. There are 17 references, 3 Polish, 2 Eastern Bloc, and 7 Western.

1/1

13

KULCZYCKI, ROMAN

KOSTRZENSKI, Wladyslaw; KULCZYCKI, Roman; PAKLERSKA-POBRATYN, Hanna

Evaluation of increase of streptomycin-resistant tubercle bacilli in primocultures and subcultures based on examinations carried out from 1954 to 1955. Gruzlica 25 no.1:9-21 Jan 57.

1. Z Pracowni Bakteriologicznej Wojewodzkiej Przychodni Przeciwgruzliczej w Warszawie Kierownik: mgr W. Kostrzenski. Dyrektor: dr. med. J. Gackowski. Adres: Warszawa, ul. Plocka 26.

(MYCOBACTERIUM TUBERCULOSIS, eff. of drugs on streptomycin-resist. in primocultures & subcultures (Pol))
(STREPTOMYCIN, eff.
streptomycin-resist. M. tuberc. in primocultures & subcultures (Pol))

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Poligrafika 13 no.7:12-15 Jl '61.

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Power management. Pt.4. Poligrafika 13 no.9:17-21
S '61.

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"Influence of Soviet Science and Technique on the Technical Progress of the Polish Petroleum Industry." p. 290 (Nafta, Vol. 7, No. 11, Nov. 1951, Krakow)

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"The Cycle of Drilling Oil by Rotary Method." p. 62 (NAFTA, Vol. 9, No. 3, Mar. 1953)
Warszawa

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"Micro or Macro?" p. 142 (Nafta, Vol. 9, No. 6, June, 1953, Krakow)

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Vol. 10, no. 9, Sept. 1954

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Fol. morph., Warsz. 3 no.3:247-249 July-Sept 1952. (CIML 23:4)

1. Of the Institute of Histo-Physiology (Head--Docent J. Akerman, M.D.)
of Krakow Medical Academy.